

Claims

1. A plug for insertion into a bone canal, comprising an elongate central body of substantially constant cross section carrying at least four radially extending flanges of substantially equal shape and size, the flanges being axially spaced along the central axis of the body, such that they extend in substantially parallel planes, the plug being made of a copolymer of a polyalkylene glycol terephthalate and an aromatic polyester.
2. A plug according to claim 1, wherein at least one of the flanges is provided with at least one flexing zone having reduced material thickness relative to a supporting zone that surrounds the flexing zone.
3. A plug according to claim 1 or 2, wherein the flanges form solid, disk-like structures having a closed surface.
4. A plug according to any of claims 1-3, wherein the central body carries at least five radially extending flanges, and wherein a front flange carried on a front portion of the central body is, relative to the other flanges, provided with a smaller radial dimension.
5. A plug according to claim 3 or 4, wherein at least the front flange has a convexely curved top surface.
6. A plug according to any of the preceding claims, wherein the flanges comprise a substantially planar bottom surface.
7. A plug according to any of the preceding claims, wherein the flanges are provided with rounded edges.
8. A plug according to any of the preceding claims, wherein the central body is provided with a blind bore extending axially from a rear portion of the central body.
9. A plug according to any of the preceding claims, wherein the rear portion of the central body radially extends as the back surface of a flange.

10. A plug according to any of the preceding claims, wherein the polyalkylene glycol terephthalate is polyethylene glycol terephthalate and the aromatic ester is polybutylene terephthalate.

11. A plug according to claim 10, wherein the copolymer comprises from
-5 20-90, preferably from 50-80 wt.% of the polyethylene glycol terephthalate, based on the weight of the copolymer.